

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	0.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/049,876		06/07/2002	William F. Aftoora	WFA-1400	6290
23575	7590	06/28/2004		EXAMINER	
		ATOLO, ESQ.	BECKER, DREW E		
RENNER KENNER GREIVE BOBAK TAYLOR & WEBER 24500 CENTER RIDGE ROAD, SUITE 280 WESTLAKE, OH 44145			ART UNIT	PAPER NUMBER	
			1761		
				DATE MAILED: 06/28/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
· <b></b>							
Office Action Summary		10/049,876	AFTOORA, WILLIAM F.				
	Onice Action Summary	Examiner	Art Unit				
	The MAILING DATE of this communication ap	Drew E Becker	1761				
Period for		pears on the cover sheet with the c	orrespondence address				
THE MA - Extension after SI - If the pe - If NO pe - Failure to Any rep	RTENED STATUTORY PERIOD FOR REPLAILING DATE OF THIS COMMUNICATION. ons of time may be available under the provisions of 37 CFR 1.10 (6) MONTHS from the mailing date of this communication. riod for reply specified above is less than thirty (30) days, a replained for reply is specified above, the maximum statutory period or reply within the set or extended period for reply will, by statute by received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tin ly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed rs will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133).				
Status							
1)⊠ R	esponsive to communication(s) filed on <u>07 J</u>	<u>une 2002</u> .					
2a)∏ T	his action is <b>FINAL</b> . 2b) ☐ This	s action is non-final.					
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositio	n of Claims						
4a 5)□ C 6)□ C 7)□ C	laim(s) 1-34 is/are pending in the application  Of the above claim(s) is/are withdra laim(s) is/are allowed. laim(s) is/are rejected. laim(s) is/are objected to. laim(s) 1-34 are subject to restriction and/or	wn from consideration.					
Application	n Papers						
9)[] Th	e specification is objected to by the Examine	er.					
10)∐ Th	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Α	pplicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
	eplacement drawing sheet(s) including the correct se oath or declaration is objected to by the Ex	= : :	•				
Priority un	der 35 U.S.C. § 119						
a) <u>□</u> 1. 2. 3.	cknowledgment is made of a claim for foreign All b) Some * c) None of:  Certified copies of the priority document Certified copies of the priority document All Copies of the certified copies of the priority document application from the International Burea at the attached detailed Office action for a list	ts have been received. ts have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s	)						
1) Notice of	of References Cited (PTO-892)	4) Interview Summary					
3) Informa	of Draftsperson's Patent Drawing Review (PTO-948) tion Disclosure Statement(s) (PTO-1449 or PTO/SB/08) lo(s)/Mail Date	Paper No(s)/Mail Do 5) Notice of Informal F 6) Other:	ate Patent Application (PTO-152)				

Application/Control Number: 10/049,876

Art Unit: 1761

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-32, drawn to a product.

Group II, claim(s) 33-34, drawn to a method.

2. The inventions listed as Groups I-II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the special technical feature of group II is the molding step which is not required for group I.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Drew E Becker whose telephone number is 571-272-1396. The examiner can normally be reached on Mon.-Thur. 8am-5pm and every other Fri. 8am-4pm.

Application/Control Number: 10/049,876

Art Unit: 1761

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Drew E Becker Primary Examiner Art Unit 1761

6-23-04